



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

The state of the s	ATTORNEY DOCKET NO. CONFIRMATION NO.
APPLICATION NO. FILING DATE 09/539,805 03/30/2000	FIRST NAMED INVENTOR ATTOMOTION 9101  Tomonori Mase 1075.1129/JDH 9101  EXAMINER  TRAN, DENISE
21171 7590 10/07/2003 STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005	ART UNIT PAPER NUMBER  2186  DATE MAILED: 10/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



1		
		Applicant(s)
	Application No.	MASE ET AL.
	09/539,805	Art Unit
Office Action Summary	Examiner	2186
The MAILING DATE of this communication	Denise Trail	neet with the correspondence
DATE of this communication	appears on	MONTH(S) FROM
The MAILING DATE	DIY IS SET TO EXPI	RE 1 MONTH(O)
The MAILING DATE of this communication and the second communication of the second c	a reply within the statutory eriod will apply and will expire S statute, cause the application to mailing date of this communicat	
earnos p	A A A LOUIST / UUU ·	*
Status  1) Responsive to communication(s) filed 0	This action is non-	final.
1) Responsive to 2b) 22a) This action is FINAL.  3) Since this application is in condition for closed in accordance with the practice	allowance except for	final. formal matters, prosecution as to the ments is e, 1935 C.D. 11, 453 O.G. 213.
CIOSEU III 11-		
Disposition of Claims	plication.	and in the second
Disposition of Claims  4) Claim(s) 1-25 is/are pending in the application of the above claim(s) is/are is/are allowed.	withdrawn from consid	leration.
actho anove daning		
Is/ale and		
6) Claim(s) is/are objected to. 7) Claim(s) is/are objected to. 8) Claim(s) 1-25 are subject to restriction	- and/or election requi	rement.
7) Claim(s) 1-25 are subject to restriction	n and/or or-	
) : ::::::::::::::::::::::::::::::::::	e Examiner	bbjected to by the Examiner.  be held in abeyance. See 37 CFR 1.85(a).  pproved b) ☐ disapproved by the Examiner.  ffice action.
9) The specimos filed on is/are:	a) accepted	be held in abeyance. See of
10) I he drawing ()	is: a) a	be held in abeyance. See 37 CFR here, pproved b) ☐ disapproved by the Examiner.
Applicant may well  11) The proposed drawing correction file  If approved, corrected drawings are responses objected	ed on to this O	ffice action.
11) The proposed corrected drawings are r	equired in reply to	
It approved	to by the Lam	
12) The oath of doors.	·	under 35 U.S.C. § 119(a)-(d) or (i).
12) ☐ The oath or declaration is objected  Priority under 35 U.S.C. §§ 119 and 120  13) ☒ Acknowledgment is made of a cla	im for foreign prionly t	mao.
13) Acknowledgment is much	of:	a roceived.
1. Certified copies of the price	onty documents have b	een received in this National Stage
2 Certified copies of the	of the priority docu	ments nave (a)).
3. Copies of the Certain from the li	nternational Buleau ( action for a list of the o	certified copies not receive
the attached detailed	Lamostic Driori	ly under the
14) Acknowledgment is made of a	gn language provision	at application.
a) The translation of the fole	claim for domestic prior	al application has been received.  al application has been received.  fity under 35 U.S.C. §§ 120 and/or 121.  4) Interview Summary (PTO-413) Paper No(s).
15) Acknowledgment is made of		4) Interview Summary (PTO-413) Paper No(s).
-u-shment(S)		5) Notice of Information
1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing R  Notice of Draftsperson's Patent Drawing R  Information Disclosure Statement(s) (PTO	eview (PTO-948) -1449) Paper No(s)	Other:
Information Disclosers		cmmarV

Page 2

Application/Control Number: 09/539,805

Art Unit: 2186

## DETAILED ACTION

## Election/Restrictions

- Restriction to one of the following inventions is required under 35 U.S.C. 121: 1.
  - Claims 1-21 and 25, drawn to executing emulation, classified in class 703, ١.
  - Claims 22-24, drawn to report completion of a writing of third tape mark subclass 23. without writing the third tape mark, classified in class 711, subclass 111.
    - Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are 2. shown to be separately usable. In the instant case, invention II has separate utility such as reporting completion of a writing of third tape mark without writing the third tape mark See MPEP § 806.05(d).
      - Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination 3. purposes as indicated is proper.
        - Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction 4. for examination purposes as indicated is proper.

Application/Control Number: 09/539,805

Art Unit: 2186

5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement is traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Denise Tran whose telephone number is (703) 305-2823. The examiner can normally be reached on Monday, Thursday, and an alternate Wednesday from 8:30 a.m. to 6:00 p.m..

Application/Control Number: 09/539,805

Art Unit: 2186

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matt Kim can be reached on (703) 305-3821. The fax phone numbers for the organization where this application or proceeding is assigned are (703)-872-9306 for central Official fax and (703) 746-7240 for Non Official communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

D.T.

October 2, 2003

- Dennepan